



So Cal

SEPTEMBER 2002

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Aviation Safety Review

Seen Anything New Lately?

What's Really Out There in Airport-land

I almost failed my driving test at the tender age of seventeen. It wasn't because of parallel parking. I demonstrated my three-point turn at a rather brisk speed and used only one finger on the steering wheel. It seems I scared the examiner.

On the other hand, my first ten hours of flight lessons were filled with terror. Although I had taken a formal ground school at our local college, I didn't believe any of the theory about lift holding me up. I truly expected to fall from the sky like a ripe pumpkin at any moment.

Consequently, my pre flight planning was more about getting my emotions under control than about preparation. I did the taxiing and my instructor directed me, navigating safely from tie down to takeoff.

The written test was passed and there were usually no difficulties when taxiing. I assumed I knew airport signs and markings. In truth, my knowledge vague and incomplete

As a beginning student, taxiways looked and felt familiar and benign.

The sensations of automobile riding or driving permeate our everyday experience. When first learning to fly, there is bleed-over from our car experiences. This transfer of attitudes and skills developed around driving an auto can help us. It can also put us in harm's way.

As with airports, highway systems are organized with standard signs and markings. For instance, red signs mean stop. Roadways and airports use white or yellow lines. Both systems take advantage of communicating information with solid, broken, double or single lines

Here's the rub, airport and highway marking are close, but they are not the same.

Maybe like me, during those first few lessons, you didn't focus on such details as runway markings and airport signage. I learned to get around on the ground passively, without really paying specific attention to signs. It just worked out for me so I felt safe


Unfortunately, embedded in my flying experiences was the incorrect notion that I really knew airport markings.

Are you certain that all taxiway centerlines are painted yellow and all runway centerlines are always white? Remember when runway hold lines used to be at the runway edge? Now they are farther from the runway centerline. They come sooner that you might expect when approaching a runway from a taxiway and they are more distant that would seem logical when exiting an runway.

I did pass my driving test that day a long time ago and I have been lucky enough to be free of runway incursions in my flying...so far.

Airport markings are not the same those we see daily on our highways. So, why not do something to maintain your good luck as well?

Consider refreshing your knowledge of airport signs. Open a current edition of the Aeronautical Information Manual. Turn to the pages with the bright colors and study the signs and markings. Then, when you fly in your own aircraft or commercially, find examples of each of the signs you reviewed.

You may be surprised at all you will see. 

Kathleen O'Brien, SPM Long Beach, FSDO

*It seems I
scared the
examiner.*



Runways and Highways



Expanding Your Knowledge

Continuing Airmen Education for September 2002

EL MONTE

Save Your Life!

Proper Maintenance for Your Engine

Learn how oil coolers work and what it takes to properly maintain them. Discussion includes overhaul and maintenance of aircraft oil coolers, fuel heaters, valves, heat exchangers, condensers, and evaporators.

Date/Time: Wed., September 11, 7:00 P.M. – 9:00 P.M.

Location: El Monte Administration Building
4235 North Santa Anita Avenue (East Lambert Avenue)

Speaker: Paul Saurenman, President,
Pacific Oil Cooler Service, Inc.

Sponsor: Mallard's Skydive & SGVAA

FULLERTON

Enjoying Fullerton Airport

Morning Session: *Making Great Landings*

Afternoon Session: Mountain and Canyon Flying

What's to Learn in this Idaho Flying Course?

Date/Time: Saturday, September 21, 10-12, & 1-3 P.M.

Location: AFI, 4119 West Commonwealth, Fullerton
Reservations requested (714) 773-0741

Speakers: AFI Instructors and John Mahany, Safety
Counselor and Instructor, June Graduate of the
Mountain/Canyon Flying Course, Idaho

Sponsor: AFI and LGB FSDO Safety Program
Fly-ins Encouraged! Airport Restaurant Open

HAWTHORNE

Preflight and How to Avoid Risk

Preflight Contest

Come see if you're the best preflight pilot. A real hands-on experience. Are you up for the challenge? This Safety Seminar is a must attend for all pilots.

Date/Time: Saturday, September 14, 10:00-12:00 P.M.

Location: Security Aviation, 3732 W. 120th Street, Hawthorne,
CA. 90250 (310) 676-4673

Speaker: Pat Carey, Los Angeles Designated Pilot Examiner

Sponsor: Security Aviation

Hawthorne AFSS

Pilot walk-in Weather Briefings Encouraged!

Follow these guides, Daylight hours only,

Ring the bell for access, Show picture ID, Sign in.

Location: Hawthorne AFSS, 12111 South Crenshaw Blvd.

Contact: 310-970-0102 or 310-992-7433

LA VERNE

Save Your Life!

Proper Maintenance for Your Engine

The same as described for El Monte Seminar

Date/Time: Wednesday, September 18, 7:00 P.M. – 9:00 P.M.

Location: Brackett Airport Administration Building
1615 McKinley Avenue

Speaker: Paul Saurenman, President,
Pacific Oil Cooler Service, Inc.

Sponsor: American Airport Corporation

LONG BEACH

Pre Solo Preparation and Pre Solo Written Test

Date/Time: Tuesday, September 24, 7:00 P.M. – 9:00 P.M.

Location: AirFlite

Speaker: Steve Reynolds, CFI, Safety Counselor

Sponsor: LGB FSDO Safety Program

Fly-ins Welcome!

****Long Beach Flight Pros Special****

Look for Rod Machado at Long Beach, Early December

RIVERSIDE

Mayday! Mayday! Mayday!

My GPS Sucked My Brains Out!!!

Date/Time: Wednesday, September 18, 6:55 P.M. to 9:00 P.M.

Location: Riverside Airport Main Terminal

Speaker: Gene Hudson

Contact: Steve Scott (909) 323-0263

Holding Patterns...In 10 Seconds or Less!

No Math, No Drawing, No Sweat!!!

Date/Time: Wednesday, September 25, 6:55 P.M. to 9:00 P.M.

Location: Riverside Airport Main Terminal

Speaker: Gene Hudson

Contact: Steve Scott (909) 323-0263

SANTA MONICA

Save Your Life!

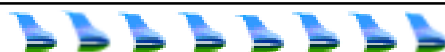
Proper Maintenance for Your Engine

Date/Time: Wednesday, September 25, 7:00 P.M. – 9:00 P.M.

Location: Santa Monica Air Center or Baker Hangar,
3021 Airport Avenue,
Santa Monica, CA. 90405

Speaker: Paul Saurenman, Pacific Oil Cooler Service, Inc.

Sponsor: Justice Aviation



September 2002



VAN NUYS

Power Scan!!

The Modern Way to Instrument Scan

Date/Time: Wed., Sept. 4, 7:00 - 9:00 P.M.

Location: Raytheon Training Center,
240 Hayvenhurst Ave

Speaker: Bob Crystal

Sponsor: Raytheon Aircraft Services &
Instrument Training Center

Contact: Instrument Training Center

Free AST-300 Sim Demo

Call for Reservations, (818) 988-7224

You Can Fly a One-Dot ILS *In a 40-Knot Crosswind!!*

Date/Time: Tues., Sept. 10, 6:55-9:00 P.M.

Location: Aeroplex, 7949 Woodley Avenue

Speaker/Contact: Gene Hudson
(818) 382-4791

Checkrides

Date/Time: Wed., Sept. 11, 7:00-9:00 P.M.

Location: 16142 Wyandotte,
2nd St. North of Sherman Way

Speaker: A Designated Pilot Examiner

Contact: Richard Mend (818) 994-9770

On Landings -Part 1

Date/Time: Sat., Sept. 14, 9-11 A.M.

Location: 16142 Wyandotte,
2nd St. No. of Sherman Way

Speaker/Contact: Richard Mend
(818) 994-9770

Mayday! Mayday! Mayday! *My GPS Sucked My Brains Out!!!*

Date/Time: Tues., Sept. 17, 6:55-9:00 P.M.

Location: Aeroplex, 7949 Woodley Avenue

Speaker/Contact: Gene Hudson
(818) 382-4791

ILS Approaches

Date/Time: Tues., Sept. 17, 7-9:00 P.M.

Location: 16142 Wyandotte,
2nd St. No. of Sherman Way

Speaker: A Designated Pilot Examiner

Contact: Richard Mend (818) 994-9770

Spatial Disorientation

Date/Time: Wed., Sept. 18, 7-9:00 P.M.

Location: 16142 Wyandotte,

Speaker/Contact: Richard Mend
(818) 994-9770

Structural Icing

Date/Time: Thurs., Sept. 19, 7-9 P.M.

Location: 16142 Wyandotte,
2nd St. North of Sherman Way

Speaker/Contact: Richard Mend
(818) 994-9770

On Landings -Part II

Date/Time: Sat., Sept. 21, 9-11:00 A.M.

Location: 16142 Wyandotte,
2nd St. North of Sherman Way

Speaker/Contact: Richard Mend
(818) 994-9770

Look Ma!! Dad's on T.V.

Landings Without News Media

Date/Time: Tues., Sept. 24, 6:55-9:00 P.M.

Location: Aeroplex, 7949 Woodley Ave.

Speaker/Contact: Gene Hudson
(818) 382-4791

Shortcut to Holding -Entry within 3 Seconds!!!

Date/Time: Wed., Sept. 25, 7-9 P.M.

Location: Raytheon Training Center,
7240 Hayvenhurst Ave

Speaker: Bob Crystal

Sponsor: Raytheon Aircraft Services &
Instrument Training Center

Contact: Instrument Training Center

Free AST-300 Sim Demo

Call for Reservations, (818) 988-7224

On Landings -Part III

Date/Time: Sat., Sept. 28, 9-11 A.M.

Location: 16142 Wyandotte,
2nd St. No. of Sherman Way

Speaker/Contact: Richard Mend

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www.awp.faa.gov/flightstandards

Safety Meeting Schedule

SEPTEMBER 2002

EL MONTE.....PAGE 2	
Wednesday, September 11, Maintenance for Your Engine	
FULLERTON.....PAGE 2	
Saturday, September 21, Fullerton Landings/Mtn. Flying	
HAWTHORNE.....PAGE 2	
Saturday, September 14, Preflight Contest	
LA VERNEPAGE 2	
Wednesday, September 18, Maintenance for Your Engine	
LONG BEACH.....PAGE 2	
Tuesday, September 24, Pre Solo Prep and Testing	
RIVERSIDEPAGE 2	
Wednesday, September 18, GPS SOS!	
Wednesday, September 25, Holding Patterns	
SANTA MONICA.....PAGE 2	
Wednesday, September 25, Maintenance for Your Engine	

VAN NUYSPAGE 3	
Wednesday, September 4, Power Scan	
Tuesday, September 10, ILS in a Crosswind	
Wednesday, September 11, Checkrides	
Saturday, September 14, On Landings Part I	
Tuesday, September 17, GPS Mayday!	
Tuesday, September 17, ILS Approaches	
Wednesday, September 18, Spatial Disorientation	
Thursday, September 19, Structural Icing	
Saturday, September 21, On Landings, Part II	
Tuesday, September 24, Safe Landings	
Wednesday, September 25, Shortcuts to Holding	
Saturday, September 28, On Landings, Part III	

Rod Machado will be speaking at Long Beach December 4
Watch for the Announcement and Reservation Number.

Safety Program Managers
Long Beach FSDO (562) 420-1755
George Mahurin, ext. 136
Kathleen O'Brien, ext. 135
Los Angeles FSDO (310) 215-2150
Mark Galloway, ext. 154

Van Nuys FSDO (818) 904-6291
Clair Milton, ext. 332
Karla Wattier, ext. 246
Riverside FSDO (909) 276-6701
Roger Brownlow, Acting Regional Safety Program Manager